# Sangam Prajapati

☑: <u>Sp7739335@gmail.com</u> | &: +91 8928330645 | Thane, Maharashtra

## Summary

Enthusiastic and detail-oriented Web Developer. Eager to expand skills in responsive design and modern frameworks like React and Vue.js. Dedicated to solving problems creatively and collaboratively in dynamic team environments. Committed to staying updated with industry trends and leveraging new technologies to design intuitive user experiences.

#### **Education**

#### K.C. College of Engineering

Bachelor of Engineering | Information Technology Cumulative GPA: 8/10

Thane, Maharashtra 2021-2025

#### **Skills**

Languages: Python, SQL, HTML, CSS, JavaScript, Java

Frameworks: Pandas, Numpy, Scikit-Learn, Matplotlib, Django, Flask, ReactJs, Bootstrap
Tools: MySQL, MongoDB, Excel, Power BI, WordPress, Power Point, Git, Flutter
Platforms: Pycharm, Jupyter Notebook, Visual Studio Code, Intellij IDEA, Android Studio

• Soft Skills: Stakeholder Management, Persuasive Communication, Cross-functional Collaboration

# **Experience**

#### 1. Google Android Development Virtual Internship | EduSkills

April 2024-June 2024

- Engaged in a dynamic virtual internship program sponsored by Google focused on advanced Android app development using Kotlin.
- Collaborated seamlessly with a global team of developers and mentors to innovate features that optimize app functionality and enhance user experience.

#### 2. Web Developer Virtual Internship | CodSoft

July 2023-Aug 2023

- Developed and maintained responsive websites using HTML, CSS, JavaScript, and PHP under the guidance of senior developers.
- Collaborated with a team of designers and developers to implement user-friendly interfaces and optimize website performance.

#### 3. Cloud Virtual Internship | AWS

Dec 2022- Feb 2023

- Implemented scalable and cost-effective solutions leveraging cloud infrastructure, containers, and serverless architectures.
- Applied best practices in cloud security, compliance, and performance optimization to ensure robust and reliable cloud environments.

# **Projects**

#### **Phishing Website Detection**

- Developed an advanced machine learning model using Python to detect phishing websites based on URL features and content analysis.
- Utilized supervised learning algorithms such as Random Forest, Decision Trees, and Support Vector Machines (SVM) to classify URLs as legitimate or phishing.
- Engineered features including URL length, domain age, SSL certificate, and lexical analysis of webpage content to enhance model accuracy.

### **Vocabulary Improvement System**

- Designed and developed a Vocabulary Improvement System using Python and Tkinter GUI framework.
- Implemented a database using SQL to store and manage vocabulary words, definitions, and user progress.
- Created a user-friendly interface to display words dynamically on screen, allowing users to interactively learn and quiz themselves.

#### **Travel Management Website**

- Designed and developed a dynamic traveling website allowing users to explore destinations, view travel packages, and book tickets seamlessly.
- Implemented responsive design principles for optimal viewing across devices, enhancing user experience and accessibility.
- Utilized CRUD operations to manage travel packages, prices, and availability using MongoDB.

# **Certifications**

Introduction to Cyber Security (Cisco) (March 2023)
Python Basics for Data Science (Edx) (April 2024)
Ethical Hacking (Cisco) (February 2024)
MongoDB Tutorial (March 2024)